# Line insulator to steel cable KUSYS type 1 with double suspension eye

Item number C2315-01





#### Dimensions

A: 164 mm B: 78 mm C: 92 mm E: 116 mm ØD1: 24 mm

## **Material and weight**

Material: Kst / INOX / Alu Weight: 0.67 kg

#### Loads

Slipping load: 4.2 kN Tightening torque for bolts and hex-nuts M8: 17 Nm

#### **Applicable standards**

DIN EN 50119 DIN EN 50124-1 DIN EN 50151 CEI / IEC 60060-1

## Function

Insulator body for fastening to cross-spans in straight segments or slight bends. Continu-ously adjustable double suspension eye allowing the attachment of the trolleybus pendulum or section insulators.

## Specification

Operating voltage: max. 1500 V DC Cable diameter: 7.0 - 9.5 mm

## Comments

The application in overhead contact lines requires a wide insulation of the support structure to the support bases. Clamping is possible on the following cables: steel hot-dip galvanised and steel/copper. Clamps for other cable diameters on request. The suspension can be mounted to pipes or ceilings by exchanging the clamp.



